

# Lebanon Valley College

## BULLETIN

MUSIC  
EDUCATION  
LIBERAL ARTS  
PRACTICE TEACHING

SEVENTEENTH  
ANNUAL

SUMMER  
SESSION

JUNE 21—  
JULY 30

1937

## SUMMER SCHOOL CALENDAR

June 1—Last day for demonstration-school registrations.

June 21—Registration and opening date.

July 30—Summer school ends.

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## SUMMER SCHOOL COMMITTEE

CLYDE A. LYNCH, *Chairman*

MILTON L. STOKES, *Director*

CHRISTIAN R. GINGRICH

SAMUEL H. DERICKSON

O. EDGAR REYNOLDS

EDWARD P. RUTLEDGE

ALVIN H. M. STONECIPHER

PAUL A. W. WALLACE

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## OFFICERS OF ADMINISTRATION

CLYDE A. LYNCH, A.M., B.D., D.D., Ph.D. ....*President*

SAMUEL O. GRIMM, A.M. ....*Registrar*

MILTON L. STOKES, M.A., LL.B. ....*Director of the Summer School*

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## FACULTY OF THE SUMMER SCHOOL

CLYDE A. LYNCH, A.M., B.D., D.D., Ph.D. ....*President*

HIRAM H. SHENK, A.M., LL.D. ....*Professor of History*

SAMUEL H. DERICKSON, M.S., Sc.D. ....*Professor of Biological Science*

SAMUEL O. GRIMM, A.M. ....*Professor of Physics*

CHRISTIAN R. GINGRICH, A.B., LL.B. ....*Professor of Social Sciences*

MARY C. GREEN ....*Professor of French*

ANDREW BENDER, Ph.D. ....*Professor of Chemistry*

ROBERT R. BUTTERWICK, A.M., B.D., D.D. ....*Associate Professor of  
Education and Philosophy.*

O. EDGAR REYNOLDS, M.A., Ph.D. ....*Professor of Education*

PAUL A. WALLACE, Ph.D. ....*Professor of English*

G. ADOLPHUS RICHIE, A.M., D.D. ....*Professor of Bible and New  
Testament Greek*

MILTON L. STOKES, M.A., LL.B. ....*Professor of Business Administration*

E. H. STEVENSON, Ph.D. ....*Professor of History*

STELLA JOHNSON STEVENSON, Ph.D. ....*Professor of French Literature*

V. EARL LIGHT, Ph.D. ....*Associate Professor of Biological Science*

LENA LOUISE LIETZAU, Ph.D. ....*Professor of German*

L. G. BAILEY, Ph.D. ....*Associate Professor of Education and Psychology*

ALVIN H. M. STONECIPHER, Ph.D. ....*Professor of Latin Language and  
Literature.*

D. CLARKE CARMEAN, M.A. ....*Band and Orchestra Instruments*

ESTHER HENDERSON, M.A., *Director of Physical Education for Women*

AMOS BLACK, Ph.D. ....*Associate Professor of Mathematics*

## SUMMER SCHOOL BULLETIN

### GENERAL STATEMENT

The Seventeenth Summer Session of Lebanon Valley College will be conducted on the college campus in Annville. A demonstration school in the field of Education will be conducted at the same time in Hershey, where the Board of Education has generously tendered the college the use of their modern school plant for this purpose. Evening classes will be held in Harrisburg.

#### REGISTRATION

Registration by mail in advance of the opening date of the session is urged. Applications for admission and registration will be received by the director up to and including Monday, June 21. Address, Annville, Pa. Due to preliminary arrangements required for the accommodation of persons desiring work in practice teaching, registration for this work must be filed with the director, together with the laboratory fee of eighteen dollars (\$18.00), not later than June 1. Enrollments in practice teaching are limited in number and applications will be accepted in the order of their filing. Accommodations for applicants in practice teaching after June 1 may be arranged but can not be guaranteed. Although seldom exercised, the College reserves the right to add or withdraw any course or courses listed in this bulletin.

#### CREDITS

Credits will be issued to all students showing the courses attended, grades, and number of semester hour's credit. Courses taken during the Summer Session are credited towards the college degrees. One hundred twenty-six semester hours of academic credits are required for the bachelor's degrees. For complete information concerning the requirements for degrees the candidate should refer to the college catalogue or address the Registrar.

#### EXPENSES

A registration fee of \$1.00 is charged each student.

The tuition fee is \$8.00 per semester hour credit, \$48.00 for six credit hours.

A laboratory fee is charged for Science and Demonstration School courses.

The charge for board and room is \$8.00 per week, \$48.00 for the Summer School.

The fees are payable at the time of registration as a condition of admission to classes.

#### NOTICE TO BOARDING STUDENTS

Each room in the Men's Dormitory is furnished with a cot, chiffonier, mattress, one chair and table for each occupant. Students must furnish their own bedding, carpets, towels, napkins, soap, and all other necessary furnishings.

Each room in the Women's Dormitory is furnished with bed, mattress, chair, dresser, and table. All other desired furnishings must be supplied by the student. North Hall, the main dormitory for women, will be assigned to the use of women students at the summer term.

One light is furnished for each occupant of a room. Any additional lights must be paid for by the student.

The more desirable rooms will be reserved in the order of application. No fee is required. Address the Director promptly in order that the most attractive room available may be reserved for you.

#### ARRANGEMENT OF COURSES OF STUDY

Lebanon Valley College offers two courses of study leading to the Baccalaureate degree:

(1) A course leading to the degree of Bachelor of Arts (A. B.)

(2) A course leading to the degree of Bachelor of Science (B. S.)

The total number of credits required of candidates for these degrees is,

## LEBANON VALLEY COLLEGE

in each case, 126 semester hours of academic credits and 4 in physical education.

Candidates for degrees must also obtain a minimum of 130 quality points, computed as follows: for a grade A, 3 points for each credit hour; for a grade B, 2 points for each credit hour; for a grade of C, 1 point for each credit hour. No quality credit will be given for a grade of D.

As part of this total requirement, every candidate must present at least 24 semester hours in one department (to be known as the Major), and at least 18 semester hours in another department (to be known as his Minor). Majors in Education are required to take two Minors. Both Major and Minor must be selected not later than the beginning of the Junior year, the Minor to be suitably related to the Major, and chosen with the advice and approval of the Head of the Major department.

The A.B. degree will be awarded to those fulfilling the requirements for a Major in the following departments: Bible and New Testament Greek, English, French, German, Greek, History, Latin, Mathematics (Arts option), Political and Social Science, Philosophy and Religion. The B.S. degree will be awarded to those fulfilling the requirements for a Major in the following departments: Biology, Chemistry, Mathematics (Science option), Physics, Business Administration, Education, and Music Education.

### GENERAL REQUIREMENTS

Certain courses embodying the fundamentals of a liberal education are required by all students. These courses, which vary slightly according to the degree sought, are as follows:

| A.B.                  |                             | B.S.                  |
|-----------------------|-----------------------------|-----------------------|
| Bible 14, 52 or 82    | <i>In Physical Sciences</i> | <i>In Education</i>   |
| English 16, 26        | Bible 14, 52 or 82          | Bible 14, 52 or 82    |
| *French 16 or         | English 16, 26              | English 16, 26        |
| German 16             | French 16 or                | French 16 or          |
| History, four hours,  | German 16                   | German 16             |
| exclusive of Hist. 16 | History, four hours,        | History, four hours,  |
| Philosophy 32         | exclusive of Hist. 16       | exclusive of Hist. 16 |
| Philosophy 26 or      | †Math. 13 and 23, 46        | Philosophy 32         |
| Economics 16 or       | Philosophy 32               | Psychology 14, 23     |
| Pol. Science 16 or    | Philosophy 26 or            | Economics 16 or       |
| Sociology 13 & 23     | Economics 16 or             | Pol. Science 16 or    |
| Biology 18 or         | Pol. Science 16 or          | Sociology 13 & 23     |
| Chemistry 18 or       | Sociology 13 & 23           | Biology 18 or         |
| Physics 18            | Biology 18                  | Chemistry 18 or       |
| Psychology 14, 23     | Chemistry 18                | Physics 18            |
| Physical Education    | Physics 18                  | Physical Education    |
| Hygiene               | Physical Education          | Hygiene               |
|                       | Hygiene                     |                       |

\*Twelve semester hours of Foreign Language are required of all candidates for the A.B. degree; six hours of this total must be from French 16 or German 16.

†Pre-Medical students who are majoring in either Biology or Chemistry may substitute an elective for Math. 46.

For explanation of numbers used above see the departmental announcements.

### COURSES LEADING TO THE BACCALAUREATE DEGREE

An effort is being made by the College to offer in the Summer Session and the Extension Department all the General Requirements for the Baccalaureate degree. Most of these courses are announced for the present year, and the remainder will be made available at an early date. In courses where six semester hours are required, the departments will normally offer two hours in Summer School and four hours in a supplementary Extension Course. For the convenience of those working towards a degree, a full statement of the requirements is printed above.

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### SPECIAL REQUIREMENTS

In addition to the General Requirements listed above some of the departments require students majoring therein to take certain additional courses in subjects closely related to the Major.

Students outlining a course for a degree should communicate at once with the Head of the Department in which they intend to Major.

Candidates for the Baccalaureate degree who desire to be admitted to advanced standing by virtue of work done in other institutions, should lose no time in having their credits evaluated by the Registrar, in order that they may be informed as to what requirements they must meet for graduation.

Bachelor of Science with Education Major. Teachers College credits from recognized institutions are allowed on the following basis: work of a professional character will be equated on the basis of semester hours. Graduates who have taken the full two years' normal course based upon four full years of high school work usually receive approximately 60 semester hours, though each case is evaluated individually. A total of 126 hours of academic credit is required. For full information address the Department of Education, Lebanon Valley College.

### CERTIFICATION OF TEACHERS

The Pennsylvania State College of Education has approved the following regulations for the College Provisional Certificate.

This certificate entitles the holder to teach for three years in any public high school of the Commonwealth the subjects indicated on its face, and to teach in the elementary field where the applicant is a holder of a certificate for teaching in this field or has completed an approved curriculum in preparation for teaching in such field.

The applicant for this certificate must be a graduate of an approved college or university and must have successfully completed at least eighteen semester hours of work of college grade in education distributed as follows:

|   |                         |
|---|-------------------------|
| Introduction to Teaching .....                                      | 3 semester hours        |
| Educational Psychology (General Psychology is a prerequisite) ..... | 3 semester hours        |
| Practice Teaching in the Appropriate Field .....                    | 6 semester hours        |
| Electives in Education selected from the following list .....       | 6 semester hours        |
| Secondary Education .....   | Educational Sociology   |
| Elementary Education .....  | Educational Systems     |
| School Efficiency .....   | History of Education    |
| Special Methods .....   | Principles of Education |
| School Hygiene .....  | Educational Psychology  |
| Educational Administration .....                                    | Technique of Teaching   |
| Educational Measurements .....                                      |                         |

The practice teaching requirement may be met by taking Education 136-A and Education 136-B.

Three years of successful teaching experience in the field in which certification is sought, together with a teaching rating of "middle" or better, may be accepted as the equivalent of the practice teaching requirement.

The holder of the State Provisional College Certificate is certified to teach subjects in which not fewer than eighteen semester hours have been completed.

### VISUAL EDUCATION

On October 10, 1934 the State Council of Education approved the following regulation with request to the preparation of teachers; "All applicants for permanent teaching certificates on and after September 1, 1935, shall be required to present evidence of having completed an approved course in visual and sensory techniques."



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Lebanon Valley College includes among its offerings for the 1937 summer session a course in Visual Education. This course has been approved by the State Department of Education and is open to undergraduates as well as post-graduate students.

### RESIDENCE REQUIREMENTS

As a pre-requisite to the granting of all degrees the candidate must have completed a minimum of 30 semester hours work in regularly conducted classes on the college campus. Teachers in service may meet this requirement by attending the Summer School and Friday and Saturday classes held during the year at the college. Credits earned in extension classes and at the Hershey Demonstration School are not residence credits.

### RECREATION

Lebanon Valley College Summer Session offers directed recreation in the following: Archery, Badminton, Deck Tennis, Hand Ball, Folk Dancing, Organized Hikes, Tennis and Volley Ball. Swimming facilities are available within a short distance of the college, and at Hershey and Mt. Gretna. For those interested in Golf, Hershey has the finest public golf course and Club House in the East.

Various social affairs, such as picnics, teas, and trips to historical places, Museums and industrial plants will be arranged under the auspices of the summer school.

### SITUATION

Annville, the home of Lebanon Valley College, is ideally situated on the Benjamin Franklin Highway, twenty miles east of Harrisburg. Mt. Gretna, nationally famous summer resort, lies but seven miles south. Hershey, Pennsylvania's recreational center, is located seven miles west and is easily reached by bus, train or auto.

## DESCRIPTION OF COURSES

### BIBLE

DR. BUTTERWICK

**S52. Philosophy of the Hebrews.**—The purpose of this course is to furnish the student with a true prospective of the religious growth of the Hebrews during the period of the Old Testament. Two semester hours credit.

DR. RICHIE

**S12. Introduction to English Bible.**—An appreciative and historical survey of the literature of the New Testament. Two semester hours credit.

**S22. Introduction to New Testament.**—A comparative and interpretive study of the life of Jesus as recorded in the Gospels. Two semester hours credit.

**S42. The Apostolic Church.**—A study of the beginning and growth of the early Christian Church. (This course is given on a graduate basis; undergraduates will be admitted). Two semester hours credit.

**S192. Vocational Guidance and Character Education.**—A survey of basic principles, theories, and methods in Vocational Guidance and Character building in the public schools and society in general. Two semester hours credit.

DR. DERICKSON

**S26. Botany.**—Field Studies in Plant Relations. A study of plants in their natural environment as plant societies. The course is designed for those desiring to increase their knowledge of our summer flora. Most of the work will be done in the mountains and fields around Mount Gretna although several excursions will be made to regions having other ecological conditions. Field records will be supplemented by numerous photographs and opportunities for preserving material as teaching aids. For detailed information concerning the course write to Dr. H. S. Derickson, Annville, Pa. Six semester hours credit.

DR. LIGHT

**S18. Biology. General Biology.**—A course in the general principles of Biology including the consideration of both plants and animals, their relation to their environment and to each other, the principle of metabolism, growth, differentiation, adaptation, reproduction, evolution and human welfare.

The summer period offers a distinct advantage for biological work in that much more of the work may be done in the natural habitat of the organisms under consideration.

The work will require about six hours work per day and will be divided between the field, the laboratory or the class room as best meets the requirements of the material being studied. Eight semester hours credit.

**S446. Methods of Teaching Science.**—(Education S446). This course is designed to acquaint students of the sciences with methods of obtaining, preparing, and preserving all types of scientific materials; the making of charts and models; photography; lantern slide making; the fundamentals of taxidermy; various types of tests and devices used in teaching; sources of equipment; and lists of books and periodicals useful to science students and teachers. Six semester hours credit.

### CHEMISTRY

DR. BENDER

**S46. Organic Chemistry.**—Two hours lectures and recitations and four hours of laboratory work daily. The course includes a study of the sources, classification and type reactions of organic materials. It includes foodstuffs and their relation to nutrition, dyes, pharmaceuticals, explosives, coal tar intermediates and manufacturing processes.

The laboratory work consists of about sixty experiments covering the preparation and study of a wide range of representative compounds. Six credit hours are allowed but arrangements can be made to work for two additional credits after the summer session. Prerequisite Chemistry 18. Laboratory fee \$20.00.

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### ECONOMICS

PROFESSOR STOKES

**S13. Principles of Economics.**—This course will deal with the fundamental principles of economic theory. This course is a required course for all students of the social sciences and for students of Business Administration. Three semester hours credit.

**S73. Contemporary Economic Problems.**—Economic changes since 1929. Organization and methods of American business, federal regulation of competition, merchandising methods and the consumer, banking and monetary reforms, inflation, the security markets, federal regulation of securities and exchanges, the labor movement in the United States, international economic relations, post-war American commercial policy, public regulation of railroads and electric power, the problems of agriculture, social security, National economic planning. Three semester hours credit.

**S112. Economic Geography.**—The course will deal with world resources and industries—the more important commodities of the world's trade—their production, export, and import in the various countries of the world. Stress will be laid on the chief sources of raw materials and their industrial uses, the marketing and transportation problems of these commodities. This course is particularly useful to teachers of the social sciences. Two semester hours credit.

### EDUCATION

DR. BUTTERWICK

**S22. History of Education in the United States.**—A study of education in the colonial times, early attempts at organization of systems of education, the history of the elementary school; the Latin grammar school; the Academy; the history and growth of the American High School; and the present school system. Two semester hours credit.

**S42. Educational Sociology.**—One intent of the course is to articulate the school with other institutions of society, the home, the church, industry and the state, with the view of developing a more perfect correlation among the institutions dealing with the social welfare of mankind. Two semester hours credit.

**Note:**—This course will be given instead of Social Psychology which was announced in the preliminary folder.

DR. BAILEY

**S123. Introduction to Teaching.**—An introductory course for prospective teachers, intended to enable students to decide whether they have an interest in professional education, and to introduce the citizen to the problem of one of the most important institutions in a democracy. Some of the topics considered are: Teaching as an Occupation; The Materials of Education; Nature's Provisions for Learning; The Outcomes of Teaching and Learning. Three semester hours credit.

**S182. School Hygiene.**—This course will deal with the place and scope of hygiene as it applies to education. Special problems relating to the development of the child, health defects, sanitation, hygiene of instruction, etc., will receive attention. Two semester hours credit.

DR. REYNOLDS

**S202 or S203. Visual Education.**—The psychology of visual and sensory aids to learning and their administration will be studied. Special attention will be given to the sources and types of visual aids which are within the means of the ordinary school system and classroom teacher. Lectures, readings, reports, demonstrations and individual projects. The State course will be followed. Laboratory fee \$2.00. Two or three semester hours credit.

**S446. Methods of Teaching Science.**—(See Biology).

**S482. Methods of Teaching Mathematics.**—(See Mathematics).



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### ENGLISH

DR. WALLACE

**S23. A Survey of English Literature.**—This is the second half of the course in English Literature required of all college sophomores. Selections are read from the major British writers from Robert Burns to A. E. Housman. Three semester hours credit.

**S32. Public Speaking.**—An introductory course, consisting of a series of exercises in public speaking, with practical criticism. Two semester hours credit.

**S52. Nineteenth Century Prose.**—An introduction to Nineteenth Century Thought, with special attention to Ruskin, Carlyle, and Arnold. Two semester hours credit.

**S542. Some recent British and American Poets.**—From Thomas Hardy to T. S. Eliot. Two semester hours credit.

### FINANCE

PROFESSOR STOKES

**S152. Principles of Investment.**—The course aims to familiarize students with the various types of investments, investment procedure, reading the financial page, sources of information, the work and function of organized security exchanges, brokerage houses and investment brokers. Two semester hours credit.

### FRENCH

MARY C. GREEN

**S06. Elementary French.**—This course is intended for those who begin French in College. Its aim is to enable the student to write simple French sentences, to carry on a conversation in easy French, and to read French of ordinary difficulty. College credit of six semester hours will be granted for this course, if followed by French 16, but it cannot be counted toward a major. Three hours class work daily.

DR. STELLA STEVENSON

**S16. First Year College French.**—This course presupposes two years of high school French. It includes further drill in the principles of grammar, practice in conversation, composition, and dictation, and more extensive reading. Three hours class work daily. Six semester hours credit.

### GERMAN

DR. LIETZAU

**S06. Elementary German.**—This course is intended to give students a reading knowledge of German of average difficulty, and to enable them to understand the spoken language and to express simple ideas idiomatically. College credit will be given for the course but it cannot be counted toward a Major. Three hours of class work daily. Six semester hours credit.

### HISTORY

DR. STEVENSON

**S94. International Relations since the World War.**—This course will deal with the world problems growing out of the War and Peace Settlement. Two semester hours credit.

**S112. History of Civilization.**—A general survey of the whole field of History. Particular attention is given to economic, social, religious and cultural development. Two semester hours credit.

**S202. The European Background of American History.**—A study of the Spanish, Dutch, French, and British colonial empires to 1783. Two semester hours credit.

**S302. The British Empire since 1783.**—The Imperialist Movement of the 19th century and the development of the British Commonwealth of Nations. Two semester hours credit.

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Administration Building

## SUMMER SCHOOL BULLETIN

DR. SHENK

**S142. Pennsylvania in the Federal Union.**—This course covers the period from the close of the Revolution to the Civil War. The influences of Pennsylvania in the National Affairs of the period will be given major consideration. The social and economic phases of the History of Pennsylvania will be studied.

The course is designed to give the teacher a proper background for relating the History of Pennsylvania to our National History. Two semester hours credit.

### LATIN

DR. STONECIPHER

**S43-B or S46-B. Mediaeval Latin.**—A course designed to be of interest and value to a varied group of students. For the teacher of Latin the course will open up a new field of Latin literature and add interest to the subject; to the student or teacher of the Romance languages Mediaeval Latin furnishes an excellent literary and philological background; while for the student of history and literature the selections read will furnish interesting and valuable source material.

An advance knowledge of the language is not required, as Mediaeval Latin is not difficult as compared with classical writings. Three or six semester hours credit.

### MATHEMATICS

DR. BLACK

**S12 or S13. Advanced Algebra.**—Covering ratio and proportion, variation, progressions, binomial theorem, theorem of undetermined coefficients, logarithms, permutations and combinations, theory of equations, partial fractions, etc. Two or three semester hours credit.

**S22 or S23. Plane Trigonometry.**—Definitions of trigonometric functions, goniometry, right and oblique triangles, computation of distances and heights, development of trigonometric formulae. Two or three semester hours credit.

**Methods of Teaching Mathematics.** (Education S482).—A survey of methods of teaching in secondary schools, with special reference to certain topics in Mathematics. Two semester hours credit.

If requested by a sufficient number any other standard course or courses may be substituted for one or more of the above courses.

### PHYSICAL EDUCATION

MISS HENDERSON, *Director of Physical Education*

**S. 13. Personal Hygiene.**—This course deals with the mechanics and functions of body systems. The work includes a study of the relation of hygiene to health, physiological influences in relation to health and public health administration. The course consists of discussion, lectures, experiments, movies and field trips. Three semester hours credit.

**S183. School and Community Hygiene.**—This course deals with a consideration of the methods, course of study and material used in health instruction in schools and colleges. It deals with the problems relating to the health environment of the school child and mother. The course will be offered in the form of lectures, field trips and investigations of special problems. Three semester hours credit.

Other Physical Education courses will be given if there is a sufficient demand.

### PHYSICS

PROFESSOR GRIMM

**S16. College Physics.**—A survey of the fundamental laws of Physics in the fields of mechanics, electricity and light. One hour lecture and recitation daily and four hours laboratory. Six semester hours credit.

## LEBANON VALLEY COLLEGE

### POLITICAL SCIENCE

PROFESSOR GINGRICH

**S13. American Government and Politics.**—After a survey of the political history surrounding its adoption, judicial decisions interpreting the Constitution are studied and discussed. In the summer of 1937 attention will be directed to the Federal Government, its organization and functions. The current criticisms of the judicial system will receive special attention. Three semester hours credit.

**S42. Political Theory.**—A survey of different theories and philosophies of government, ancient and modern. Modern governmental experiments are compared and criticized. Two semester hours credit.

**S72. The United States and Latin America.**—A survey of the diplomatic and commercial relations between the United States and Latin American countries. Two semester hours credit.

### PSYCHOLOGY

DR. BAILEY

**S23. Educational Psychology.**—Designed to meet the needs of students of education who are seeking from psychology the facts and principles that have a bearing on their problems. Special emphasis is placed on the learning process. Prerequisite: Psychology 13. Three semester hours credit.

**S52. Applied Psychology.**—A study of the application of the psychological principles to practical problems in the profession, in business and industry, in vocational selection and guidance, in personal efficiency. Prerequisite: Psychology 13. Two semester hours credit.

**S42. Psychology of Adolescence.**—A study of the physical and mental changes which characterize adolescence. The questions of rate and variation in learning, motive, personality, disturbances and control of behavior will be handled. This course has been approved by the State Department of Education for professional credit. Two semester hours credit.

DR. BUTTERWICK

**S72. Child Psychology.**—A course dealing with characteristics of original nature; innate tendencies and instincts; general tendencies, habits, and learning of children; cross-sections of child life at various ages; the exceptional child. Two semester hours credit.

DR. LYNCH

**S43. Psychology of Religion.**—Phylogenetic and Ontogenetic. An advanced course in the racial development of religion from pre-animism to ethical monotheism. This is followed by a study of the rise and growth of religion in the individual, with special reference to the various age levels. Attention is given to the forms and psychological functions of the religious life such as sin, faith, conversion, prayer, and mysticism. The application of psychological principles to the solution of personal and social religious problems receives special emphasis. Three semester hours credit.

### SOCIOLOGY

PROFESSOR GINGRICH

**S13. Principles of Sociology.**—A study of the principles and forces that influence social behavior, the form and structure of society, and an analysis of social organizations. Three semester hours credit.

## THE DEMONSTRATION SCHOOL

Lebanon Valley College is pleased to announce the continuation of the training school in grades 7 to 12, conducted as part of the 1937 summer session. Through the generous co-operation of the Board of Education of Hershey, Pennsylvania, these training courses will be conducted in the splendid public-school buildings of that town. Because of the high standard of the Hershey schools and their equipment, and by reason of the advantages offered by the community for project work beyond the school room, an opportunity for training of the highest order is afforded students preparing to enter the teaching profession. Hershey children will be in attendance. The college has engaged the services of master teachers of the highest qualifications and proved experience. Practice teachers and observers will be under their guidance and the supervision of Dr. J. I. Baugher, Superintendent of Hershey Public Schools.

The purposes of the school are three-fold: First, to provide a superior type of secondary school during the summer session for observation and student-teaching; second, to demonstrate modern methods of teaching; third, to provide sufficient observation, participation, and student-teaching to meet the certification requirements of Pennsylvania for teachers on the Junior-Senior High School level.

Students may be in residence in Annville while attending the demonstration school at Hershey. The distance between Hershey and Annville is seven miles. The dormitories and dining room of the college will be open to all students who register for work at Hershey.

Because the number of students that can be accommodated is limited, registrations for demonstration school work must be filed with the registrar of Lebanon Valley College at an early date. All applications for student-teaching should be sent to Dr. O. Edgar Reynolds, Head of the Department of Education and Psychology, who will make reservations for classes according to the applicant's major and minor teaching subjects.

Fees for demonstration school work are \$7.00 per semester hour. An additional laboratory fee of \$3.00 per semester hour, payable at the time of registration, is required of persons taking student-teaching.

### COURSES OF INSTRUCTION

**S131-B, or S132-B, or S133-B. Directed Observation.**—This course may be taken independently or in connection with Education S136-A at Hershey or in addition to any other course given in the Lebanon Valley College Summer Session. Five hours per week for six weeks together with five written reports are required for one semester hour credit. Arrangements may be made to take either one, two or three semester hour credits.

**S136. Observation and Student-Teaching.**—This course is given in the Public Junior-Senior High School at Hershey, Pennsylvania, and consists of observation, participation, and actual teaching in the Demonstration School. Individual and group conferences are held with the Director of Student-Teaching and the critic teachers. Prerequisites: Introduction to the Study of Education and Educational Psychology. Six semester hours credit.

**S133-A. General Methods of Teaching in the Junior and Senior High School.**—This course deals with such problems as aims and purposes of a modern high school, methods of teaching on the high-school level, discipline, and tests and integrating of high school courses with the interests of the community. Offered at Hershey by Dr. J. I. Baugher. Three semester hours credit.



LEBANON VALLEY COLLEGE



Conservatory of Music

# CONSERVATORY OF MUSIC

|                                 |                                |
|---------------------------------|--------------------------------|
| MARY E. GILLESPIE, M.A. ....    | Director                       |
| RUTH ENGLE BENDER, A.B. ....    | Piano                          |
| R. PORTER CAMPBELL, MUS.B. .... | Pianoforte, Organ              |
| HAROLD MALSH ....               | Violin                         |
| ALEXANDER CRAWFORD ....         | Voice                          |
| EDWARD P. RUTLEDGE, M.A. ....   | Band and Orchestra Instruments |
| ELLA R. MOYER, B.S., M.A. ....  | Theory                         |
| D. CLARK CARMEAN, M.A. ....     | Band and Orchestra Instruments |
| NELLA MILLER, M.A. ....         | Piano                          |
| HUBERT LINSOTT, B.S. ....       | Voice                          |
| BENJAMIN OWEN ....              | Piano                          |

The aim of Lebanon Valley College Conservatory is to teach music historically and aesthetically as an element of liberal culture; to offer courses that will give a thorough and practical understanding of theory and composition; and to train artists and teachers.

The Conservatory of the college is one of a limited number of institutions offering courses in Public-School Music for teachers and supervisors approved for certification by the Pennsylvania State Council of Education.

In response to a demand for summer courses that will enable students in music to earn credits to meet deficiencies, shorten attendance required in the regular winter terms and acquire extra training in addition to that otherwise obtainable in the longer terms, the Conservatory has joined with the academic departments of the college in offering work during the summer term.

Summer students will enjoy the advantages of a wide variety of offerings in one of the most modern and complete institutions of its kind. The environment is in perfect harmony with the artistic nature of the instruction. Dormitory accommodations are provided for resident students.

Requirements for admission to the Conservatory are set forth in detail in the regular catalogue of the college, where the course requirements also appear. Those desiring full information on this subject should address Mary E. Gillespie, Director, Lebanon Valley College Conservatory, Annville, Pa.

During the summer of 1935 class-room instruction will be offered by Professor Carmean in the following courses:

**Sight Reading:** A study of intervals, rhythms, and melodies with special emphasis on speed and accuracy. Exercise material and songs written in all clefs are used. Credit 1½ semester hours.

**History of Music and Appreciation:** Resume of the beginning and development of music as a factor in the life of Man. Course of study completes the material to the Romantic Period. Credit 3 semester hours.

**Instrumental Music:** Class instruction is offered for beginners, on

*String I*—(Violin) 1 hour credit.

*Woodwind I*—(Clarinet)—1 hour credit.

*Brass I*—(Trumpet, Cornet, Alto, French Horn, Trombone, Baritone, or Tuba) 1 hour credit.

Each course includes tuning, scale playing, general technique for solo and ensemble playing, care and repair of the instrument, and a review of written methods and materials.

**Advanced Instruments**—A further study of the instruments of the Band and Orchestra. All the instruments of each family are treated as in the above beginning courses. Each family is treated as a unit, or course. 1 hour credit.

Professors Bender, Crawford, Malsh, and Campbell will be available during the summer term for private instruction in their respective fields. Persons interested in private instruction should address them individually and complete arrangements in advance of the opening date.

Professor Carmean will be available for private instruction in viola, cello, and string bass.

| 7:30-9:00  | 9:00-9:50  | 9:00-10:00  | 10:00-11:00   | 11:00-12:00  | 11:00-12:30  |
|--|--|---|---|--|--|
| Economics S23<br>Education S202 or<br>S203<br>Mathematics S12 or<br>S13<br>Personal Hygiene<br>Political Science S13<br>Psychology S23<br>Psychology S43 | Bible S12<br>Biology S28<br>Biology S26<br>Chemistry S46<br>Education S22<br>Education S446<br>English S52<br>French S16<br>German S06<br>History S302<br>History S142<br>Latin S43B or<br>Physics S16 | Bible S42<br>Biology S28<br>Biology S26<br>Chemistry S46<br>Economics S112<br>Education S12<br>Education S446<br>English S442<br>French S16<br>German S06<br>History S202<br>Latin S43B or<br>Political Science S412<br>Psychology S52<br>Psychology S72<br>Physics S16 | Bible S52<br>Bible S192<br>Biology S18<br>Biology S26<br>Chemistry S46<br>Education S182<br>Education S446<br>Education S32<br>Finance S482<br>French S32<br>German S06<br>History S152<br>History S112<br>Political Science S72<br>Physics S16 | Bible S22<br>Biology S18<br>Chemistry S46<br>French S16<br>German S06<br>History S34<br>Latin S3B or<br>Psychology S42 | Economics S13<br>Education S123<br>English S23<br>Mathematics S22 or<br>S23<br>School and Community Hygiene<br>Sociology S13 |

|                                    |               |  |  |
|------------------------------------|---------------|--|--|
| History of Music                   | Sight Reading | Instrumental Music<br>(String, Woodwind) | Instrumental Music<br>(Brass, Advanced<br>Instruments) |
| Private Instruction by appointment |               |  |  |

| 8:00-9:00        | 9:00-10:00                              | 10:00-11:00                            | 11:00-12:00                            |
|------------------|---|--|--|
| Education S433-A | Education S131-2-3-1;<br>Education S136 | Education S136<br>Education S131-2-3-B | Education S131-2-2-B<br>Education S136 |

## SUMMER SCHOOL EVENING CLASSES—HARRISBURG

| <i>Subject</i> | <i>Course</i> | <i>Professor</i> |
|----------------|---------------|------------------|
|----------------|---------------|------------------|

|  |                  |
|--|------------------|
| Economics—Contemporary Economic Problems .....       | M. L. Stokes     |
| English—Some Recent British and American Poets ..... | P. A. W. Wallace |
| History—History of Civilization .....                | E. H. Stevenson  |

## ANNOUNCEMENT OF EXTENSION COURSES 1937-38

| <i>Department</i> | <i>Course</i> | <i>Time</i> | <i>Professor in charge</i> |
|-------------------|---------------|-------------|----------------------------|
|-------------------|---------------|-------------|----------------------------|

French—First Year College French—Monday, 7:00-9:00 p. m., Dr. Stella Johnson Stevenson.

History—The World since 1914—Monday, 7:00-9:00 p. m., Dr. E. H. Stevenson.

English—19th Century British Poetry—Tuesday, 7:00-9:00 p. m., Dr. P. A. Wallace.

Social Science—Criminology (1st semester)—Wednesday, 7:00-9:00 p. m.  
Social Pathology (2nd semester) ..... Professor C. R. Gingrich

Education—Visual Education (1st semester)—~~Monday~~ <sup>Thursday</sup>, 7:00-9:00 p. m.  
Adolescent Psychology (2nd semester) ..... Dr. O. E. Reynolds

# LEBANON VALLEY COLLEGE

## ANNOUNCEMENT OF EVENING AND SATURDAY CLASSES 1937-38

The following courses will be offered by the College on the campus at Annville during the college year 1937-38. All courses with the exception of German and the Sciences offer two hours credit per semester. The German courses and the course in Geology offer three hours credit per semester. Zoology and Physics offer four hours credit per semester. The course in Mineralogy will be two hours per semester. Residence credit per semester is given for all courses taken on the campus.

The time for the weekly meeting of each class will be arranged when the classes are organized. Organization of classes will take place Friday, September 24th.

Most of the courses are given on Friday evenings from 6:30-8:15 and from 8:15-10:00 p. m. This enables a student to take two courses with four hours credit per semester, if two courses are desired. Should a class so desire, a course may be given on some other evening or Saturday morning. Science courses are given Saturday mornings.

In the case of the course in Zoology, two hours of class work will be given on Friday evenings at the College, or (if the demand justifies) in Harrisburg at a time set by the class. The Laboratory and field work required for the course will be given at the College on Saturdays, from 8:00 a. m. to 12:00.

| <i>Department</i>  | <i>Course</i> | <i>Professor in Charge</i> |
|--|---------------|----------------------------|
| Bible—Introduction to English Bible .....                          |               | Dr. Richie                 |
| Biology—Zoology .....  |               | Dr. Derickson              |
| Chemistry—Mineralogy .....   |               | Dr. Bender                 |
| Economics—Problems of Taxation or Economic History of Europe ..... |               | Professor Stokes           |
| Education—Applied Psychology (1st semester)                        |               |                            |
| School Hygiene (2nd semester) .....                                |               | Dr. Bailey                 |
| Social Psychology (1st semester)                                   |               |                            |
| Educational Sociology (2nd semester) .....                         |               | Dr. Butterwick             |
| English—Contemporary Drama (1st semester)                          |               |                            |
| History of the English Language (2nd semester) .....               |               | Dr. Struble                |
| Geology—Historical Geology .....                                   | —             | Dr. Light                  |
| German—First Year College German .....                             |               | Dr. Lietzau                |
| History—Source Problems in American History .....                  |               | Dr. Shenk                  |
| Mathematics—Any course desired in Mathematics .....                |               | Dr. Black                  |
| Physics—General Physics .....                                      |               | Professor Grimm            |



## SUMMARY OF COURSES

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|                    |                |   |
|--------------------|----------------|---|
| Bible              | S12            | Introduction to English Bible               |
|                    | S22            | Introduction to New Testament               |
|                    | S42            | The Apostolic Church                        |
|                    | S52            | Philosophy of the Hebrews                   |
|                    | S192           | Vocational Guidance and Character Education |
| Biology            | S18            | General Biology                             |
|                    | S26            | Botany                                      |
| Chemistry          | S46            | Organic Chemistry                           |
| Economics          | S13            | Principles of Economics                     |
|                    | S73            | Contemporary Economic Problems              |
|                    | S112           | Economic Geography                          |
| Education          | S22            | History of Education in the United States   |
|                    | S42            | Educational Sociology                       |
|                    | S123           | Introduction to Teaching                    |
|                    | S182           | School Hygiene                              |
|                    | S202 or S203   | Visual Education                            |
|                    | S446           | Methods of Teaching Science                 |
|                    | S482           | Methods of Teaching Mathematics             |
| English            | S23            | A Survey of English Literature              |
|                    | S32            | Public Speaking                             |
|                    | S52            | Nineteenth Century Prose                    |
|                    | S542           | Some Recent British and American Poets      |
| Finance            | S152           | Principles of Investment                    |
| French             | S66            | Elementary French                           |
|                    | S16            | First Year College French                   |
| German             | S66            | Elementary German                           |
| History            | S94            | International Relations since the World War |
|                    | S112           | History of Civilization                     |
|                    | S142           | Pennsylvania in the Federal Union           |
|                    | S202           | The European Background of American History |
|                    | S302           | The British Empire since 1783               |
| Latin              | S43-B or S46-B | Mediaeval Latin                             |
| Mathematics        | S12 or S13     | Advanced Algebra                            |
|                    | S22 or S23     | Plane Trigonometry                          |
| Physical Education | S13            | Personal Hygiene                            |
|                    | S183           | School and Community Hygiene                |
| Physics            | S16            | General Physics                             |
| Political Science  | S13            | American Environment and Politics           |
|                    | S42            | Political Theory                            |
|                    | S72            | The United States and Latin America         |
| Psychology         | S23            | Educational Psychology                      |
|                    | S42            | Psychology of Adolescence                   |
|                    | S43            | Psychology of Religion                      |
|                    | S52            | Applied Psychology                          |
|                    | S72            | Child Psychology                            |
| Sociology          | S13            | Principles of Sociology                     |

